

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,221,853 B1
APPLICATION NO. : 09/518403
DATED : May 22, 2007
INVENTOR(S) : Hisato Shima et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1, line 39, change “such problem,” to --such problem.--; same line change “it” to --It--.

Column 4, line 59, change “on” to --an--.

Column 5, lines 21 and 22, change “Tempo-rarily” to --tempo-rarily--;
line 28, delete “is” after the.

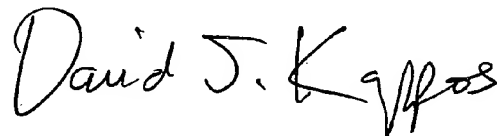
Column 7, line 21, change “a” to --the--;
line 40, change “a” to --the--;
line 44, change “a” to --the--;
line 60, change “the” to --a--.

Column 8, line 4, change “content-based” to --content based--; same line change “the” to --a--;

line 8, change “a” to --the--;
line 13, delete “for detecting” and insert --configured to detect--;
line 15, change “a” to --the--;
line 17, delete “for detecting” and insert --configured to detect--;
line 28, change “a” to --the--;
line 32, delete “for detecting” and insert --configured to detect--;
line 33, change “a” to --the--;
line 36, delete “for receiving” and insert --configured to receive--;
line 47, change “the” to --a--;
line 54, delete “for detecting” and insert --configured to detect--;
line 58, change “for acquiring” to --configured to acquire--;
line 59, change “the” to --a--;
line 64, change “a” to --the--;

Signed and Sealed this

Sixteenth Day of November, 2010

A handwritten signature in black ink, reading "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and 'K'.

David J. Kappos
Director of the United States Patent and Trademark Office